Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 20 Dec 2023 until 23:59 on Thursday 21 Dec 2023

Forecast Issued on Tuesday 19 Dec 2023 at 13:13

Confidence: High confidence for windy and unsettled conditions through the week, confidence lowering into the weekend.

Headline for Wednesday 20 Dec 2023: Rather wet and windy throughout the day.

Mountain weather hazards on Wednesday 20 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy rain showers (night)	Light rain showers (night)	Dull	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
30%	60%	40%	30%	80%	80%	80%	80%

Forecast for Wednesday 20 Dec 2023

Weather: Scattered heavy showers during the early hours of Wednesday, easing off for a time before widespread low cloud and rain pushes in from the northwest during the early part of the morning. Rain generally light but persisting through the rest of the day, accompanied by strong winds throughout.

Chance of cloud-free hill tops above 800m: 60% during the early hours, reducing to 20% early to mid-morning

Low Cloud and visibility: Few or scattered cloud base 600-800m during the overnight period, becoming broken 500-700m from around dawn, persisting through the day. Visibility moderate in rain or showers, poor in hill fog, good in drier interludes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 20 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/47 W	41/51 W	37/46 W	38/48 W	38/49 W	38/49 W	36/47 W	36/48 W	38/51 W
600	27/36 W	29/38 W	27/36 W	27/36 W	27/37 W	28/38 W	26/37 W	27/38 W	28/41 W
300	19/32 W	21/35 W	18/32 W	18/32 W	19/33 W	20/34 W	19/33 W	19/34 W	20/36 W
Valley	19/33 W	21/36 W	19/32 W	19/33 W	19/34 W	21/35 W	20/34 W	20/35 W	21/37 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-7	2/-6	2/-5	3/-4	3/-4	4/-3	4/-2	4/-2	5/-2
600	3/-3	4/-2	4/-2	5/-1	5/-0	6/0	6/1	6/1	7/1
300	6/1	6/2	7/2	7/3	8/4	7/3	8/4	8/4	8/4
Valley	7/3	8/4	8/4	9/5	9/5	9/5	9/5	10/6	10/6
Freezing Level*	1000m	1200m	1200m	1500m	1400m	1700m	1700m	1800m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds, particularly at height, will hamper progress.

Forecast for Thursday 21 Dec 2023

Weather: Mainly light rain will continue through the overnight period into Thursday and during the morning. Into the afternoon there is the chance of some heavier outbreaks of rain, particularly in the north. Staying cloudy, wet and windy throughout.

Maximum wind: Westerly 15-20 mph gusting 40-50 mph, easing a little into the evening

Chance of cloud-free hill tops above 800m: 30% improving 60-70% into the afternoon

Low Cloud and visibility: Scattered or broken 500-700m, clearing south during the morning. Few or scattered 700-800m thereafter. Visibility moderate in rain, poor in hill fog, otherwise good.

Temperature: **Valleys:** Plus 8 to 10 Celsius
At 800m: Plus 4 or 5 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1313 on Tue 19 Dec 2023

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